



# SEQUENCE LISTING

<110> Andrew LEVER  
Jane GREATOREX  
Eamon McCANN  
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Joan THOMAS

<120> SIV-BASED PACKAGING-DEFICIENT VECTORS

<130> 117-372 / N79496C

<140> US 10/009,117

<141> 2002-04-16

<150> PCT/GB00/02263

<151> 2000-06-09

<150> GB 9916911.2

<151> 1999-07-19

<150> GB 9913459.5

<151> 1999-06-09

<160> 15

<170> MS Word

<210> 1

<211> 85

<212> DNA

<213> Simian immunodeficiency virus

<400> 1

agaactcctg agtacggcct gagtgaaggc agtaagggcg gcaggaacca accacgacgg 60  
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<210> 2

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<212> DNA

<213> Simian immunodeficiency virus

<400> 2

gaaatagctg tcttggtacc aggaagggat aataagatag attgggagat 50

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthetic oligonucleotide

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agtgagaaga actccaccac gacggactgc 30

<210> 4  
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 <210> 8  
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<400> 8  
taatggatcc agattggcgc ctgaacaggg 30

<210> 9  
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<223> Description of Artificial Sequence: synthetic oligonucleotide

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<210> 10  
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<220>  
<223> Description of Artificial Sequence: synthetic oligonucleotide

<400> 10  
tttgggatcc taccagaag agtttgg 27

<210> 11  
<211> 262  
<212> RNA  
<213> Simian immunodeficiency virus

<400> 11  
agauuggcgc cugaacaggg acuugaagga gagugagaga cuccugagua cggcugagug 60  
aaggcaguaa gggcggcagg aaccaaccac gacggagugc uccuauaaag gcgcgggucg 120  
guaccagacg gcgugaggag cgggagagga agaggccucc gguugcaggu aagugcaaca 180  
caaaaaaaga aauagcuguc uuuauccag gaagggauaa uaagauagag ugggagaugg 240  
gcgcgagaaa cuccgucuug uc 262

<210> 12  
<211> 242  
<212> RNA  
<213> Artificial sequence

<220>  
<223> Description of Artificial Sequence: mutated SIV

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cgggagagga agaggccucc gguugcaggu aagugcaaca caaaaaaaga aauagcuguc 180  
uuuauccag gaagggauaa uaagauagag ugggagaugg gcgcgagaaa cuccgucuug 240  
uc 242

<210> 13  
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 <212> RNA  
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<220>

<223> Description of Artificial Sequence: mutated SIV

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 ggccuccggu ugcagguaag ugcaacacaa aaaaagaaau agcugucuuu uauccaggaa 180  
 gggauaauaa gauagagugg gagauggggc cgagaaacuc cgucuuguc 229

<210> 14  
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<220>

<223> Description of Artificial Sequence: mutated SIV

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 guaccagacg gcgugaggag cgggagagga agaggccucc gguugcaggu aagugcaagu 180  
 gggagauggg cgcgagaaac uccgucuug 209

<210> 15  
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 <212> RNA  
 <213> Artificial sequence

<220>

<223> Description of Artificial Sequence: mutated SIV

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 guaccagacg gcgugaggag cgggagagga agaggccucc gguugcaggu aagugcaaca 180  
 caaaaaaaga aauuagagug ggagaugggc gcgaauaggaa acuccgucuu guc 233